

Title (en)

Assembly procedure of an elevator using a modular supporting column and the elevator thus obtained.

Title (de)

Aufzugsmontagevorrichtung mit einer modularen Trägerkolonne und ein solcher Aufzug.

Title (fr)

Procédé de montage d'un ascenseur par une colonne technique porteuse modulaire et ascenseur obtenu.

Publication

EP 0442230 B1 19940302 (FR)

Application

EP 90403565 A 19901213

Priority

FR 9001671 A 19900213

Abstract (en)

[origin: EP0442230A1] The supporting column consists of unit column (3) elements interconnected vertically, successively from the lower element which is fixed in position, said unit elements comprising elements of equipment of the elevator, such as car guides (5), counterweight guides (7), limit of travel safety elements, these elements of equipment being prepositioned on each of said unit elements (3) and coming to be associated appropriately upon mounting of the unit elements on top of one another to form a preequipped functional assembly, the elevator car being mounted slidingly on its guides (5) via one of the faces of the column formed. <IMAGE>

IPC 1-7

B66B 19/00

IPC 8 full level

B66B 7/02 (2006.01); **B66B 19/00** (2006.01)

CPC (source: EP)

B66B 7/022 (2013.01); **B66B 19/00** (2013.01)

Cited by

WO0222485A1; WO2011085910A1; DE19945288C2; CN1091067C; FR2833250A1; US6578673B2; EP0933324A3; CN102883984A; EP0767134A3; EP0686594A3; EP4269313A1; WO02090232A1; WO2023208407A1; EP2625129B1

Designated contracting state (EPC)

ES GB IT

DOCDB simple family (publication)

EP 0442230 A1 19910821; **EP 0442230 B1 19940302**; **EP 0442230 B2 19970723**; ES 2052218 T3 19940701; ES 2052218 T5 19971201; FR 2658179 A1 19910816; FR 2658179 B1 19920619

DOCDB simple family (application)

EP 90403565 A 19901213; ES 90403565 T 19901213; FR 9001671 A 19900213